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P56619**CLAIM AMENDMENTS**

Claims 1-26 are pending. Claims 6 and 7 are canceled herein, and claims 1, 3 and 20-26 are currently amended.

1. (Currently Amended) A display system receiving a video signal from a computer and displaying a picture on a screen corresponding to said video signal, comprising:

- an input terminal;
- a signal processor converting an input signal applied to said input terminal into an output signal to be recognized by said computer;
- a data interface coupled to said signal processor and connected between said computer and said display system; and
- a controller transmitting said output signal to said computer via said signal processing part processor and said data interface.

2. (Original) The display system of claim 1, further comprising:

- a memory; and
- said controller regulates said signal processor to convert said input signal into a control signal controlling said computer, stores said control signal in said memory, and transmits said control signal from said memory to said computer via said data interface.

3. (Currently Amended) The display system of claim 1, further comprising an on-screen

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2 display generator providing a variable video display for setting up a displaying condition, wherein
3 said controller controls said on-screen display generator [[part]] to generate said video display in
4 response to said input signal.

1 4. (Original) The display system of claim 1, further comprising:

2 an input mode selector providing one of a computer input mode and a display system input
3 mode for respectively recognizing said input signal as an output signal to be applied to said computer
4 and as a control signal for controlling said display system; and said controller transmits said input
5 signal to said computer via said signal processor and said data interface in the computer input mode,
6 and said controller controls said display system in response to said input signal in the display system
7 input mode.

1 5. (Original) The display system of claim 1, further comprised of said input terminal coupled

2 to at least one of a mouse and a keyboard.

1 6. (Canceled)

1 7. (Canceled)

1 8. (Original) The method according to claim 6, wherein said input device further comprises

2 at least one of a mouse and a keyboard.

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1 9. (Original) A display device, comprising:

2 a controller;

3 an input terminal coupled to said controller disposed to receive an input signal;

4 an input and output terminal coupled to said controller disposed to receive a video signal and
5 transmit an output signal;

6 an input mode selector coupled to said controller selectively providing a computer input
7 mode and a display device input mode;

8 said controller transmitting said output signal in response to reception of said input signal
9 during said computer input mode; and

10 said controller controlling said video signal in response to reception of said input signal
11 during said display device input mode.

1 10. (Original) The display device of claim 9, further comprise of said controller converting
2 said input signal into said output signal in accordance with said computer input mode.

1 11. (Original) The display device of claim 9, further comprising:

2 a video display device; and

3 a computer coupled to said input and output terminal, wherein said computer transmits said
4 video signal to said video display device and receives said output signal from said video display
5 device.

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1 12. (Original) The display device of claim 9, further comprising an input device disposed
2 outside said display device, coupled to said input terminal, and providing said input signal to said
3 display device.

1 13. (Original) The display device of claim 12, wherein said input device comprises one of
2 a mouse and a keyboard.

1 14. (Original) The display device of claim 9, further comprise of said input mode selector
2 disposed outside said display device and coupled to said input terminal.

1 15. (Original) The display device of claim 14, wherein said input device comprises one of
2 a mouse and a keyboard.

1 16. (Original) The display device of claim 9, further comprised of said controller responding
2 to reception of said input signal by generating a shut down signal for consumption of power by an
3 external apparatus coupled to said input and output terminal.

1 17. (Original) The display device of claim 9, further comprised of said controller generating
2 a shut down control signal to said input and output terminal when said input signal is a shut down
3 signal for shutting down to reduce consumption of power by an external apparatus coupled to said

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4 input and output terminal.

1 18. (Original) The display device of claim 9, further comprised of said controller responding
2 to reception of said input signal representing a password signal by activating an external apparatus
3 coupled to said input and output terminal.

1 19. (Original) The display device of claim 9, further comprised of said controller generating
2 an activation control signal to said input and output terminal when said input signal represents an
3 activation signal to initiate an increase in consumption of energy by an external apparatus coupled
4 to said input and output terminal.

1 20. (Currently Amended) Controlling a display device, with the steps comprised of:
2 receiving an input signal from a mouse or a keyboard at an input terminal of said display
3 device;
4 receiving a video signal and transmitting an output signal via an input and output terminal
5 (I/O) connector disposed within said display device;
6 alternatively selecting one of a first mode and a second mode;
7 converting said input signal into a converted signal to be identified by a computer when said
8 first mode is selected;
9 transmitting said [[input]] converted signal via said input and output terminal (I/O) connector
10 to said computer for analysis ~~when said first mode is selected;~~ and

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11 controlling a display of said video signal display device in response to said input signal when
12 said second mode is selected.

1 21. (Currently Amended) The method of claim 20, ~~[[further]]~~ said converting step
2 comprising ~~[[the]]~~ a step of:
3 converting said input signal into an output signal functionally ~~operating an external apparatus~~
4 controlling said computer coupled to said input and output ~~terminal~~ (I/O) connector when said first
5 mode is selected.

1 22. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination of whether said input signal is a shut-down signal; and
3 applying a control signal to said input and output ~~terminal~~ (I/O) connector to regulate energy
4 consumption by an appliance coupled to said input and output ~~terminal~~ (I/O) connector in
5 dependence upon said determination.

1 23. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination of whether said input signal is an activation signal for activating an
3 external apparatus coupled to said input and output ~~terminal~~ (I/O) connector; and
4 applying a control signal to said input and output ~~terminal~~ (I/O) connector to regulate energy
5 consumption by an appliance coupled to said input and output ~~terminal~~ (I/O) connector in
6 dependence upon said determination.

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1 24. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination whether said input signal is identical to a reference; and
3 generating to said input and output ~~terminal~~ (I/O) connector an activation control signal for
4 activating an external apparatus coupled to said input and output ~~terminal~~ (I/O) connector in
5 accordance with said determination.

1 25. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination whether said input signal is not identical to a reference; and
3 preventing said input signal from being transmitted to said input and output ~~terminal~~ (I/O)
4 connector in accordance with said determination.

1 26. (Currently Amended) The method of claim 20, further comprising ~~[[the]]~~ a step of
2 preventing said input signal from being transmitted to said input and output ~~terminal~~ (I/O) connector
3 when said second mode is selected.